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Attorney Docket No.: TRAN-P034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application

Inventor(s): Halepete, et al.

Group Art Unit:

Filed: 01/18/00

Examiner:

Serial No.: 09/484,516

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Title: ADAPTIVE POWER CONTROL

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
PRM	A	5,560,020	09/24/96	Nakatani et al.	395	750	09/20/91
PRM	B	5,825,674	10/20/98	Jackson	364	707	11/28/95
PRM	C	5,884,049	03/16/99	Atkinson	395	281	12/31/96
PRM	D	5,894,577	04/13/99	MacDonald et al.	395	733	09/22/93
PRM	E	5,933,649	08/03/99	Lim et al.	395	750.04	02/09/96
PRM	F	6,202,104	03/13/01	Ober	710	18	07/28/98
PRM	G	6,272,642	08/07/01	Pole, III et al.	713	300	12/03/98
PRM	H	6,279,048	08/21/01	Fadavi-Ardekani et al.	710	15	07/07/98
PRM	I	6,304,824	10/16/01	Bausch et al.	702	64	04/21/99
PRM	J	6,314,522	11/06/01	Chu et al.	713	322	01/13/99
PRM	K	6,442,746	08/27/02	James et al.	716	14	12/21/99

US. Published Patent Applications

Examiner Initial	No.	Pub. No.	Filing Date	Applicant	Class	Sub-class	Publication Date
	L						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
PRM	M	JP409185589A	07/15/97	JAPAN	G06F	15/16		X
PRM	N	EP0501655A2	02.09.92	EPO	G06F	1/32	X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
PRM	O	Desai et al.; "SIZING OF CLOCK DISTRIBUTION NETWORKS FOR HIGH PERFORMANCE CPU CHIPS"; Digital Equipment Corp., Hudson, MA; pgs 389-394; 1996
Examiner	Paul R. Meyer	
	Date Considered	4/23/04

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
PRM	A	5,201,059	04/06/93	Nguyen	395	800	11/13/89
PRM	B	5,230,055	07/20/93	Katz et al.	395	750	01/25/91
PRM	C	5,752,011	05/12/98	Thomas et al.	395	556	06/20/94
PRM	D	6,216,235	04/10/01	Thomas et al.	713	501	07/10/99
PRM	E	5,167,024	11/24/92	Smith et al.	395	375	03/05/92
PRM	F	5,218,704	05/08/93	Watts, Jr. et al.	395	750	10/30/89
PRM	G	5,239,652	08/24/93	Seibert et al.	395	750	02/04/91
PRM	H	5,682,093	10/28/97	Kivela	323	273	04/08/96
PRM	I	5,717,319	02/10/98	Jokinen	323	280	06/08/95
PRM	J	5,086,501	02/04/92	DeLuca et al.	395	550	04/17/89
PRM	K	6,157,092	12/05/00	Hofmann	307	11	03/18/99
PRM	L	6,118,306	09/12/00	Orton et al.	327	44	04/30/99
PRM	M	5,592,173	01/07/97	Lau et al.	342	357	07/18/94
PRM	N	5,757,171	05/26/98	Babcock	323	271	12/31/96
PRM	O	5,848,281	12/08/98	Smalley et al.	395	750.04	07/23/96
PRM	P	5,923,545	07/13/99	Nguyen	363	24	05/18/98

US. Published Patent Applications

Examiner Initial	No.	Pub. No.	Filing Date	Applicant	Class	Sub-class	Publication Date
	Q						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
PRM	R	EPO474963A2	03/18/92	EPO	G06F	1/32	X	
PRM	S	EP0381021A2	08/08/90	EPO	G06F	1/32	X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
PRM	T	"HIGH-SPEED, DIGITALLY ADJUSTED STEPDOWN CONTROLLERS FOR NOTEBOOK CPUS"; Maxim Manual; pages 11 & 21
PRM	U	"OPERATIO U (Refer to Functional Diagram)"; LTC 1736; Linear Technology Manual; page 9
Examiner	Date Considered	
Paul R. Myer	4/22/04	

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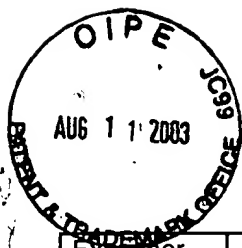
Form 1449

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
PRM	A	6,574,739	06/03/03	Kung et al.	713	322	04/14/00
PRM	B	6,519,706	02/11/03	Ogoro	713	322	10/05/99
PRM	C	6,513,124	01/28/03	Furuichi et al.	713	322	05/14/99
PRM	D	6,510,400	01/21/03	Moriyama	702	132	03/28/00
PRM	E	6,487,668	11/26/02	Thomas et al.	713	322	02/12/01
PRM	F	6,477,654	11/05/02	Dean et al.	713	300	04/06/99
PRM	G	6,427,211	07/30/02	Watts, Jr.	713	320	12/01/00
PRM	H	6,415,388	07/02/02	Browning et al.	713	322	10/30/98
PRM	I	6,378,081	04/23/02	Hammond	713	501	10/01/98
PRM	J	6,311,287	10/30/01	Dischler et al.	713	601	10/11/94
PRM	K	6,141,762	10/31/00	Nicol et al.	713	300	08/03/98
PRM	L	6,119,241	09/12/00	Michail et al.	713	322	10/30/98
PRM	M	6,047,248	04/04/00	Georgiou et al.	702	132	10/19/98
PRM	N	5,996,084	11/30/99	Watts	713	323	01/17/97
PRM	O	5,996,083	11/30/99	Gupta et al.	713	322	08/11/95
PRM	P	5,974,557	10/26/99	Thomas et al.	713	322	08/18/97
PRM	Q	5,940,786	08/17/99	Steeby	702	132	11/22/96
PRM	R	5,940,785	08/17/99	Georgiou et al.	702	132	04/29/96
PRM	S	5,815,724	09/29/98	Mates	395	750.04	03/29/96
PRM	T	5,754,869	05/19/98	Holzhammer et al.	395	750.01	01/27/97
PRM	U	5,745,375	04/28/98	Reinhardt et al.	364	492	09/29/95
PRM	V	5,719,800	02/17/98	Mittal et al.	364	707	06/30/95
PRM	W	5,692,204	11/25/97	Rawson et al.	395	750	06/19/96
PRM	X	5,502,838	03/26/96	Kikinis	395	550	04/28/94
PRM	Y	5,461,266	10/24/95	Koreeda et al.	307	125	11/27/91
PRM	Z	5,422,806	06/06/95	Chen et al.	364	149	03/15/94

US. Published Patent Applications

Examiner Initial	No.	Pub. No.	Filing Date	Applicant	Class	Sub-class	Publication Date
PRM	AA	2003/0074591	10/17/01	McClendon et al.	713	322	04/17/03
PRM	BB	2003/0065960	09/28/01	Rusu et al.	713	300	04/17/03
PRM	CC	2002/0083356	11/26/01	Dai	713	322	06/27/02
PRM	DD	2002/0073348	12/06/01	Tani	713	300	06/13/02



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Other Documents

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<i>Paul R. Myers</i>	<i>4/22/04</i>	

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